

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/580,797  
Applicants: Alain Guillard, et al.  
Filed: May 26, 2006  
Title: GAS COMPRESSOR, UNIT FOR SEPARATING A GAS MIXTURE  
INCORPORATING SUCH A COMPRESSOR, AND MIXTURE OF  
SEPARATING A GAS MIXTURE INCORPORATING SUCH A  
COMPRESSOR  
TC/A.U.: 3746  
Examiner: Patrick HAMO  
Docket No.: Serie 6423  
Customer No.: 40582

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 1, 2010, applicants respectfully request reconsideration of the present application in view of the following amendments and/or remarks:

**Amendment to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.